APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

Direct Stabilisation of X-Ray Radiation, by F. Khol.
CZECH, per, Rutniche Listy, Vol. 12, No. 7, 1957, pp 614-616
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Sci -
Aug 67

336-086

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

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Densigraphic Determination of Permissible Thickness and Protective Screens Against Gamma Radiation, by František Kholl, 6 pp.

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AEC-Tr-6101

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

The Properdin System and its role in Infection and Immunity--I. Preparation of Active Zymosan, by V. D. Nikitina, N. V. Kholchev, Z. M. Andreyeva, 9 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXXI No 8, 1960, pp 12-18.

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HCHERBAKOV, V. S.
HELCHEVA, T. S.

Zavodskaya Laboratoriya, vol. 9, 1 figure, 7 tables, 3000 words; 1940.

Potentiometric Determination of Cobalt in Cemented Carbide Compositions.

A-3 '57

Brutcher Trans, Order No. 1667, $4.50

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

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Complex Treatment of Breast Cancer, by S. A. Kholdin, 6 pp

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Feb 60

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

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Malignant Neoplasms of the Thyroid Gland, by G. A. Kholdin.

RUSSIAN, per, Sovrem Probl Onkol, Vol VII, Moscow, 1955, pp 3-13.

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

Proceedings of the 52nd Meeting of the Society of Oncologists of Leningrad and Leningrad Province of 6 October 1960, By S. A. Kholdin, E. A. Tsel',
4 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VII, No 3, 1961.

Boyer & Roger

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Mar 62

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

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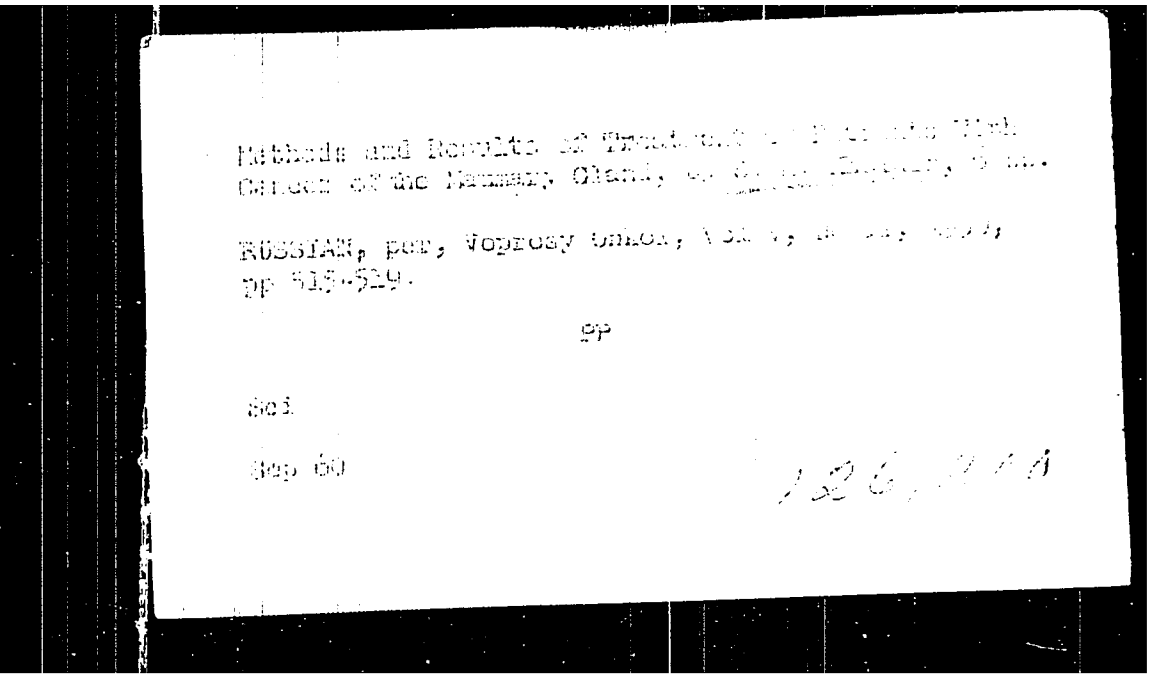

Methods and Results of Thermal [illegible] Tech.
Church of the Nazarene, Olami, [illegible]

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

Proceedings of the 58th Meeting of the Scientific Society of Oncologists of Leningrad and Leningrad Province of 5 April 1961, by S. A. Kholdin, L. Ya. Dymarskiy, 5 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VII, No 10, 1961, pp 120-124.

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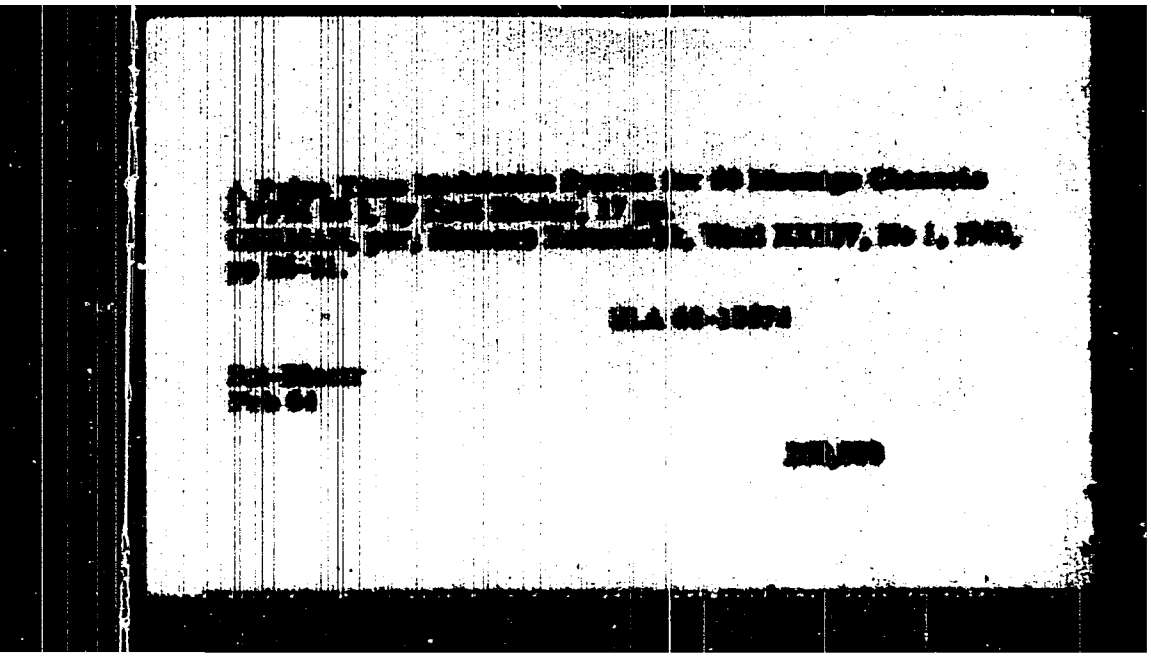

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

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AEC-tr-4509(p.78-89) Uncl.

INVESTIGATION OF CERTAIN CHARACTERISTICS OF ZENON AND ARGON PLASMA BEHIND A POWERFUL SHOCK WAVE. S. R. Kholev. Translated from Voprosy Magnit. Gidrodinamiki i Dinamiki Plazmy, Trudy Konf., Akad. Nauk Latv. S.S.R., Inst. Fiz., Riga, 1958, 93-105(1959).

C-34 P NSA

N-3

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

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Equilibrium Parameters of a Strong Shock Wave in Monoatomic Gases and Hydrogen, by S. R. Kholev, 10 pp.

RUSSIAN, per, Iz Vysshikh Uchsb Zaved Fiz, No 4, 1959, pp 28-37.

ASTIA H-9297
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Sci - Phys
Aug 61

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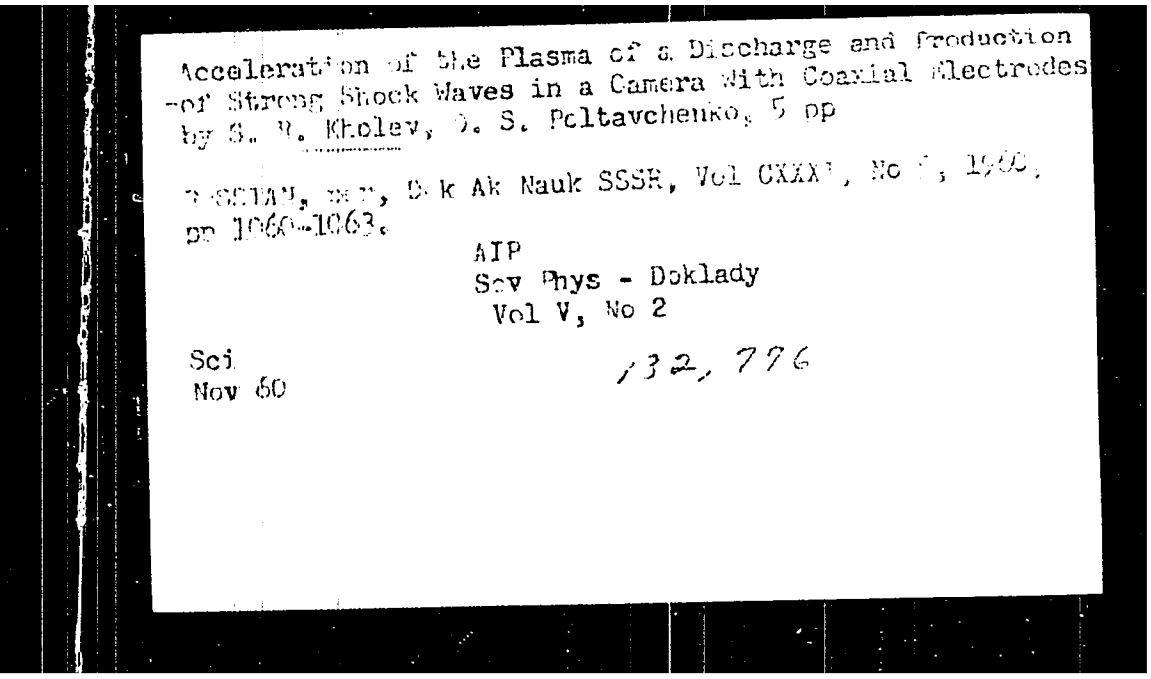

Acceleration of the Plasma of a Discharge and Production of Strong Shock Waves in a Camera With Coaxial Electrodes by S. P. Kholev, O. S. Poltavchenko, 5 pp

[illegible], Dok Ak Nauk SSSR, Vol CXXX[illegible], No [illegible], 1960, pp 1060-1063.

AIP
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Sci
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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

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(NY-4178)

Acceleration of Discharge Plasma and the Production of Strong Shock Waves in a Chamber With Coaxial Electrodes, by S. R. Kholev, D. S. Poltavchenko, 9 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 5, 1960, pp 1060-1063.

JPRS 5871

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The Problem of the Sensitivity of Explosive Materials to Impact in a Stamping Machine, by N. A. Kholevo.

RUSSIAN, per, Trudy Kazan Khim Tekh Inst, Vol X, 1946, pp 91-106

T.I.L. T.-4680

Sci - Chemistry, Engineering

Aug 1956

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

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New Data in Regard to the Sensitivity of Compacted Explosive Substances to Mechanical Impact, by N. A. Kholevo.

RUSSIAN, per, Trudy Kazan Khim Tekh Inst, Vol X, 1946, pp 91-106.

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Sci - Engineering, Chemistry

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

TT-65-63755 Field 1A

Kholiavko, V. I.
HYPERSONIC GAS FLOW AROUND POWER-LAW BODIES AT A SMALL ANGLE OF ATTACK (Obtekanie Tel Stepennoi Formi pod Malym Uglom Ataki Giperzvukovym Potokom Gaza). Tr. by J. B. Gazley. 9 Feb 65. 12p. 3refs.
LT-64-59.
Available on loan only from CFSTI as TT-65-63755

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii. Aviatsionaya Tekhnika (USSR) v7 n3 p3-10 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.
Another trans. is available from SLA $1.60 as TT-65-12184. 11p.
Available copy will not permit fully legible reproduction.

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

The Formation of Irrigation Cones at the Exploitation of Wells, by A. I. Kholin.

RUSSIAN, per, Neft Khoz, Vol VI, 1957, pp 32-35.

Tech and Com
$25.00

Sci - Engr

Apr 58

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

Differentiation of Oil-Bearing and Water-Bearing Beds by Radioactive Methods in Cased Wells, by A. I. Kholin, 16 pp.

Full translation.

RUSSIAN, bk, Conference of the Academy of Sciences of the USSR on the Peaceful Uses of Atomic Energy; 1-5 Jul 1955, Session of the Division of Technical Science, p) 267

35, 342

GPO

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259 West 14th St,
New York 11, N.Y.

Sci - Nuclear Physics *87 rpts for $350.00

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

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(MW-4851)

Television Radio Relay Line, by A. T. Kholin,
11 pp.

RUSSIAN, per, Vestnik Svyazi, No 3, 1959.

JPRS 5996

Sci

Feb 61

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

Khalin, I. I., Malinin, J. S., and Entin, S. B.
KINETICS OF THE BURNING PROCESS. Pt. 1 on the Effect of Barium Oxide on Clinker Formation.
[1962] 8p. 8 refs.
Order from SLA $1.10 62-18011

Trans. of Silikat Technik (East Germany) 1961, v. 12, no. 6, p. 278-280.

DESCRIPTORS: *Cements, Manufacturing methods, Furnaces, *Barium compounds, Oxides, Combustion, *Reaction kinetics.

We studied the effect of a replacement of a part of CaO in the raw mix by an equimolecular [illegible] on the rate (kinetics) of clinker formation and the viscosity of the liquid phase. (Author)

(Engineering--Chemical, TT, v. 8, no. 10)

62-18011

1. Title: Clinker formation
I. Khalin, I. I.
II. Malinin, J. S.
III. Entin, S. B.
IV. Title: Effect . . .

C226312

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

Interaction of Clinker Silicates with Barium Oxide, by I. I. Kholin, Z. ~~X~~ B. Entin, 9 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 7, 1961, pp 1419-1429.

CB

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

(NY-1840)

A SURVEY OF THE CEMENT MACHINE BUILDING INDUSTRY, BY I. KHOLIN, 7 PP.

RUSSIAN, NP, EKON GAZETA, NO 21, 19 MAY 1962, P 13.

JPRS 14807

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

(NY-2000)

Broadening the Variety and Improving the Quality of Cement, by I. I. Kholin, 7 pp.

RUSSIAN, per, Tsement, No 1, Jan/Feb 1962, pp 3-5.

JPRS 13673

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

On the Possibility and Advantages of a Mass Spectrometer Analysis of Materials of the Lunar Ground by the Ionic Component of Evaporation Products of the Ground by an Electron Beam.
By A. P. Kuz'min, N. A. Kholin
RUSSIAN, per, Kosmich. Issled., Vol 7, No. 4, 1969, pp. 620-623
CIA X-7115

N. A. Kholin

396,139

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

Kholodov, Yu. A.
FORMATION OF CONDITIONED REFLEX RESPONSES TO A MAGNETIC FIELD IN FISH (Obrazovanie Uslovnykh Refleksov na Magnitnoe Pole u Ryb). Jan 64, 13p refs N64-12962.
Order from OTS $0.50 NASA-TT-F-190

Trans. of Akademiya Nauk SSSR. [Ikhtiologicheskaya Komissiya]. Trudy Soveshchanii, 1958, no. 8, p. 83-89. (Abstract available)

DESCRIPTORS: Fishes, *Conditioned reflex, *Magnetic fields.

In experiments performed on carp, the possibility of forming reflexes or inhibitions with respect to a magnetic field was established. The threshold of perception of a magnetic field was from 10 to 30 oersteds. Neither denervation of the lateral-line organs nor removal of the eyes disturbed the conditioned response. (NASA abstract)

TT-64-11548

I. Kholodov, Yu. A.
II. NASA-TT-F-190
III. N64-12962
IV. National Aeronautics and Space Administration, Washington, D. C.

(Biological Sciences--Physiology, TT, v. 11, no. 5)
Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

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Formation of Conditioned Reflex Responses to a Magnetic Field in Fish, by Yu. A. Kholodov, 13 pp.

RUSSIAN, per, Trudy Soveshchaniya po Fiziologii Ryb, Akademiya N Nauk SSSR, No 8, 1958, pp 82-89.
9217327

NASA TT F-190

Sci-Physics
Feb 64

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

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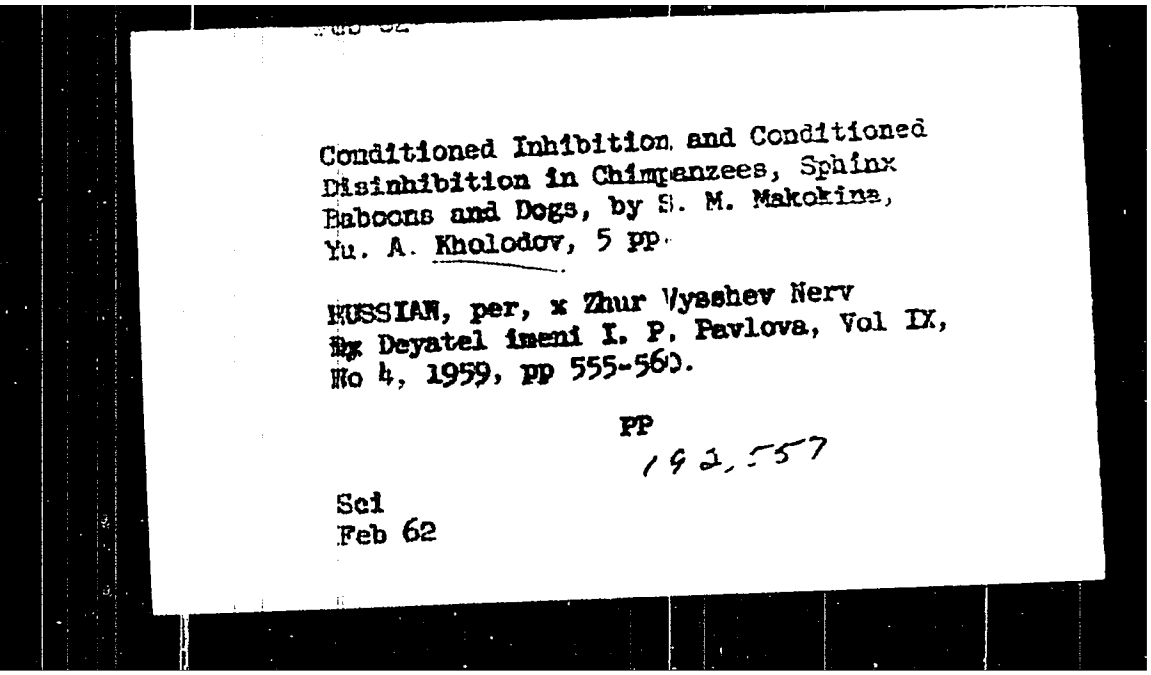

Conditioned Inhibition and Conditioned Disinhibition in Chimpanzees, Sphinx Baboons and Dogs, by S. M. Makokina, Yu. A. Kholodov, 5 pp.

RUSSIAN, per, x Zhur Vyasshev Nerv Im Deyatel imeni I. P. Pavlova, Vol IX, No 4, 1959, pp 555-560.

PP
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Sci
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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

NCH-201 865 Field 111

Kholodova, Yu. D.; Sharpatyi, V. A.
RADIATION-INDUCED CROSSLINKING OF POLYELECTRO-
LYTES DERIVED FROM POLYACRYLAMIDE. 1965.
8p. ATS-38S85R.
Order from ATS: $11.75 as ATS-38S85R

Trans. of Vysokomolekulyarnye Soedineniya (USSR)
v7 n5 p795-801 1965.

I. Associated Technical
Services, Inc.,
East Orange, N. J.

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

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S-31/60 (NI-5451)

The Course of Acute Radiation Sickness in Rats During the Period of Transferring Them to Independent Feeding, by V. V. Kholin (Leningrad), 3 pp.

RUSSIAN, per, Med Radiol, Vol IV, No 5, 1959, p 85, 86.

JPRS 2860

Sci - Med

Aug 60

122,629

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

(NY-5171)

Characteristics of Thymic Injury From the Effect of Ionizing Radiation, by V. V. Kholin, 6 pp.

RUSSIAN, per, Medit Radiol., No 8, 1960.

JPRS 7198

Sci

Dec 60

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

S-4932 (NY-2287)

The Sensitivity of Newborn Rats to Various Doses of Penetrating Radiation, by V. V. Kholin, 7 pp

RUSSIAN, per, Med Radiolog, No 8, 1958, pp 49-52.

JPRS 1390-N

Sci - Med, Radiation Sickness, radiology
Apr 59

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

(NY-6708)

Peculiarities in the Course of Acute Radiation Sickness in Young Rats, by V. V. Kholin, 12 pp.

RUSSIAN, per, Medit Radiol, Vol VI, No 3, 1961.

JPRS 11242

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Sci - Med
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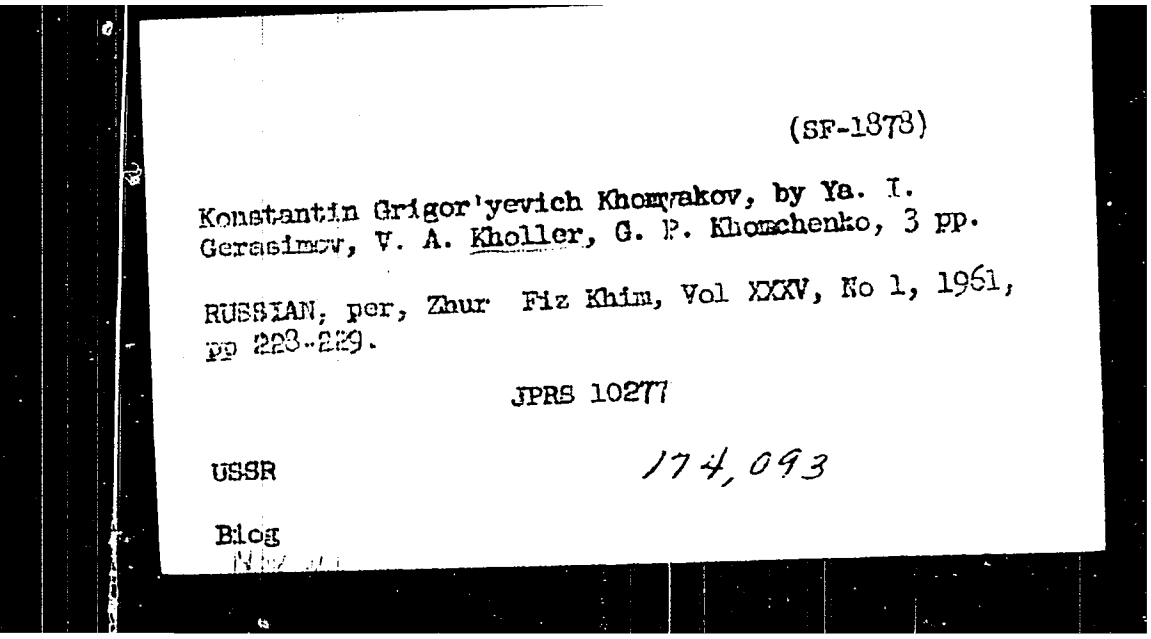

(SF-1878)

Konstantin Grigor'yevich Khomyakov, by Ya. I. Gerasimov, V. A. Kholler, G. P. Khomchenko, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXV, No 1, 1961, pp 223-229.

JPRS 10277

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Biog

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

The Question of the Possibility of Measuring the Temperature of the Column of a Jet Discharge Using the 3064 Å Hydroxyl Band, by M. Z. Kholkov, 6 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXIX, No 5, Nov 1955, pp 645-650.

Amer Inst of Physics
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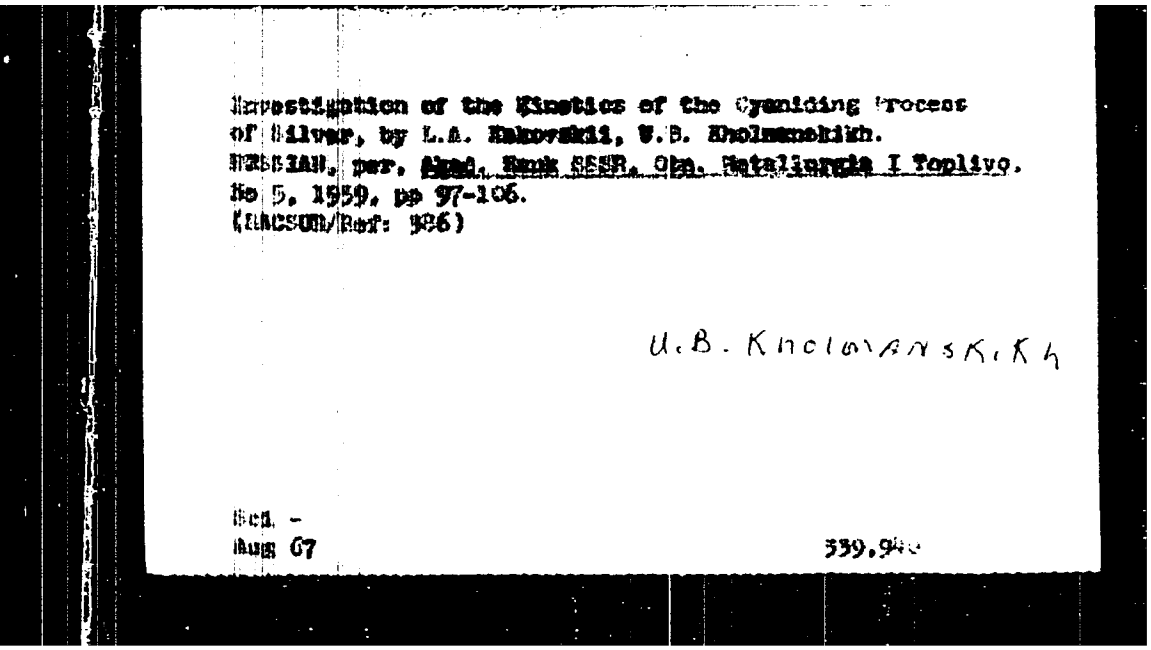

Investigation of the kinetics of the cyaniding process of silver, by L.A. Rakovskii, V.B. Kholmanskikh.
Tsvetn. met., per. Akad. Nauk SSSR, Otd. Metallurgii i Topliva.
No 5, 1959, pp 97-106.
(RMCSUM/Ref: 926)

V.B. Kholmanskikh

Bel. -
Aug 07

539.9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

On the Nature of 'Secondary" Potentials in Fused & Salts, by L. N. Antipin, Yu. B. Kholmanskikh.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXI, 1957, pp 232-237.

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$31.50

Sci - Chem

Mar 59

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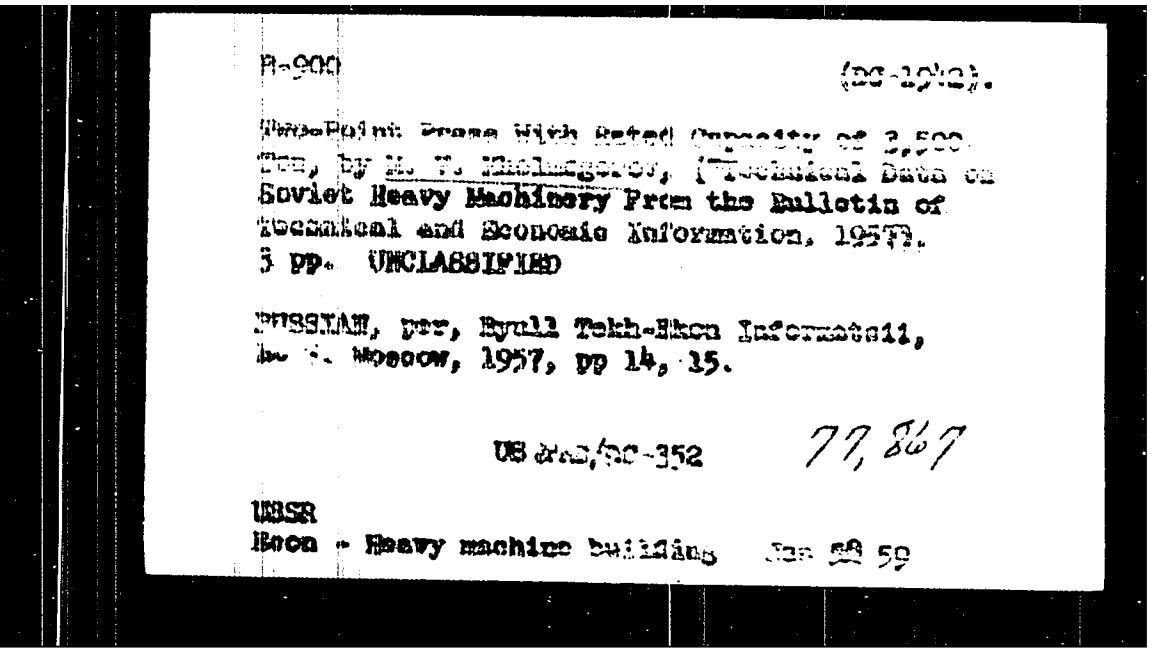

R-900 (DC-1961).

[illegible] Plant Frame With Rated Capacity of 2,500 Ton, by N. T. Shklyarov, [illegible] Data on Soviet Heavy Machinery From the Bulletin of Technical and Economic Information, 1957. 3 pp. UNCLASSIFIED

[illegible], per, Byull Tekh-Ekon Informatsii, [illegible] Moscow, 1957, pp 14, 15.

US dept, DC-352 77,867

USSR
Econ - Heavy machine building Jan 58 59

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

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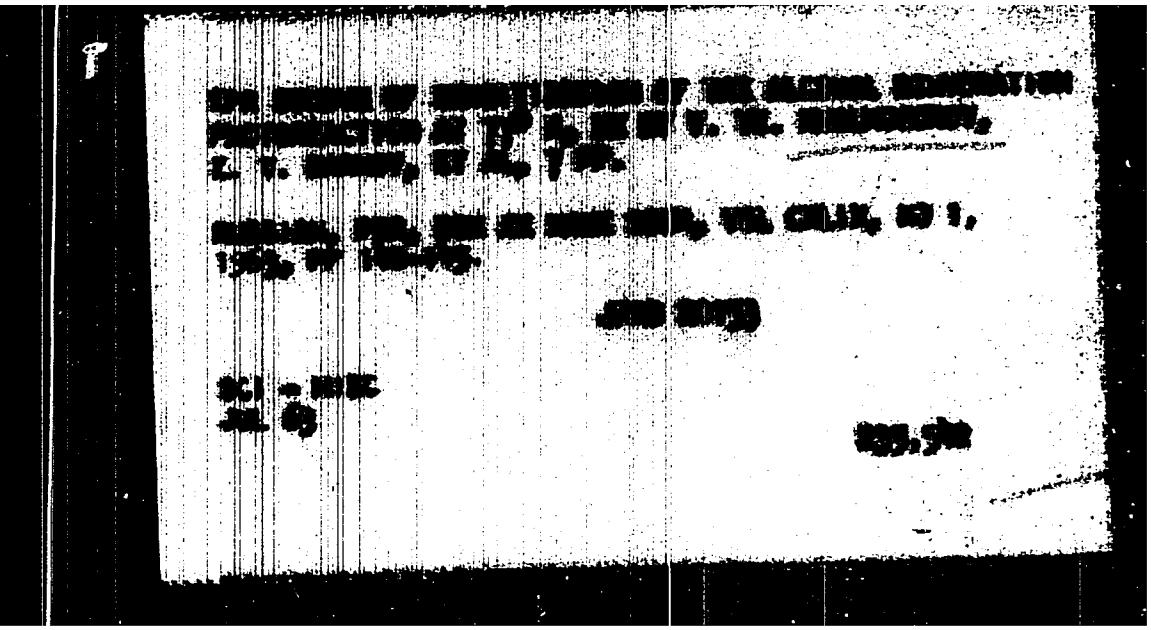

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150071-1

Kholmogorov, V. E. and Terenin, A. N.
LIGHT-INDUCED ESR (SIGNAL) IN CRYSTALLINE CHLOROPHYLL, IN THE PRESENCE OF WATER VAPOR. 31 July 61, 9p. 9 refs.
Order from OTS or SLA $1.10 UCRL Trans-693

Trans. of Akademiya Nauk SSSR. Doklady, 1961, v. 137, no. 1, p. 199-202.

DESCRIPTORS: *Water vapor, *Chlorophylls, USSR, Photoconductivity, Plant pigments, Photosynthesis, Regeneration, Plants, Growth, *Light, Physiology

The presence of dark and light ESR signals, in crystalline and amorphous chlorophyll was disclosed in connection with measurements that were carried out simultaneously on photoconductivity and photoelectromotive force in natural and synthetic pigments. The light-induced ESR signal would disappear, reversibly
(Agriculture--Plant Cultivation, TT, v. 6, no. 12)(over)

61-28322

I. Kholmogorov, V. E.
II. Terenin, A. N.
III. UCRL Trans-693
IV. Lawrence Radiation Lab., U. of California, Berkeley

Office of Technical Services

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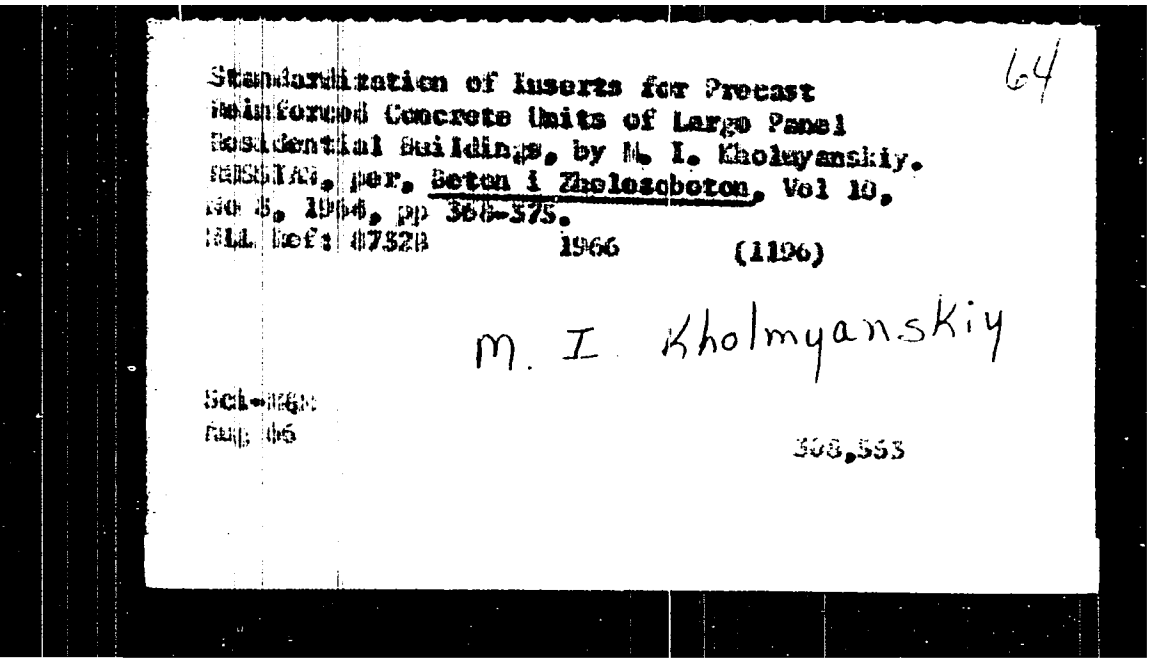

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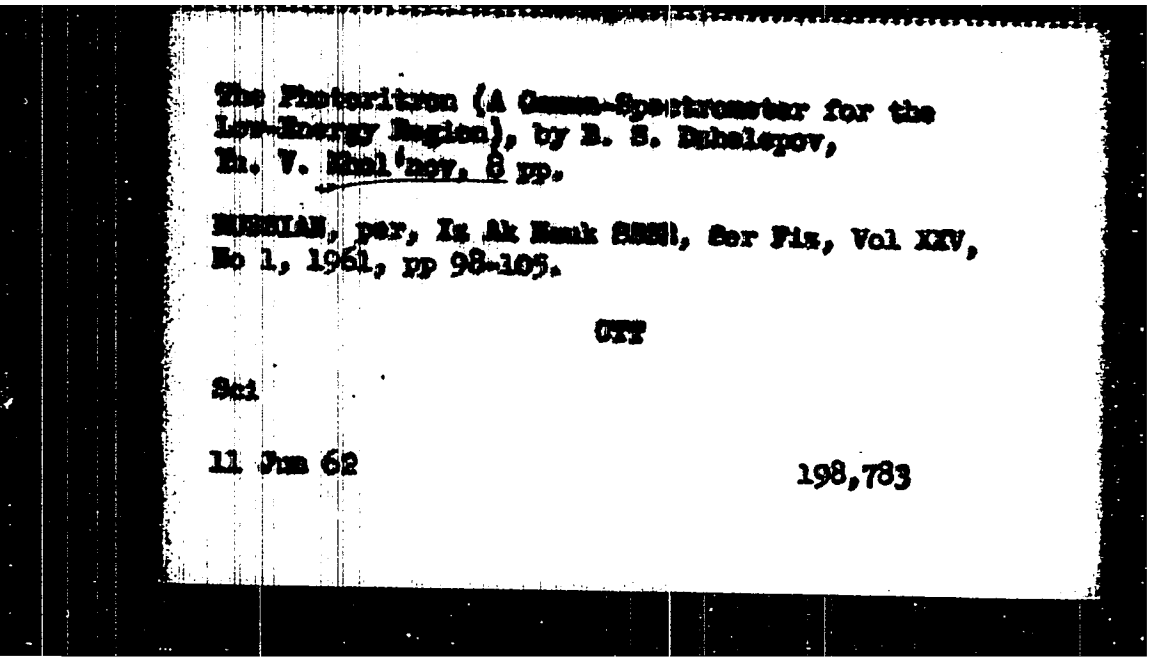

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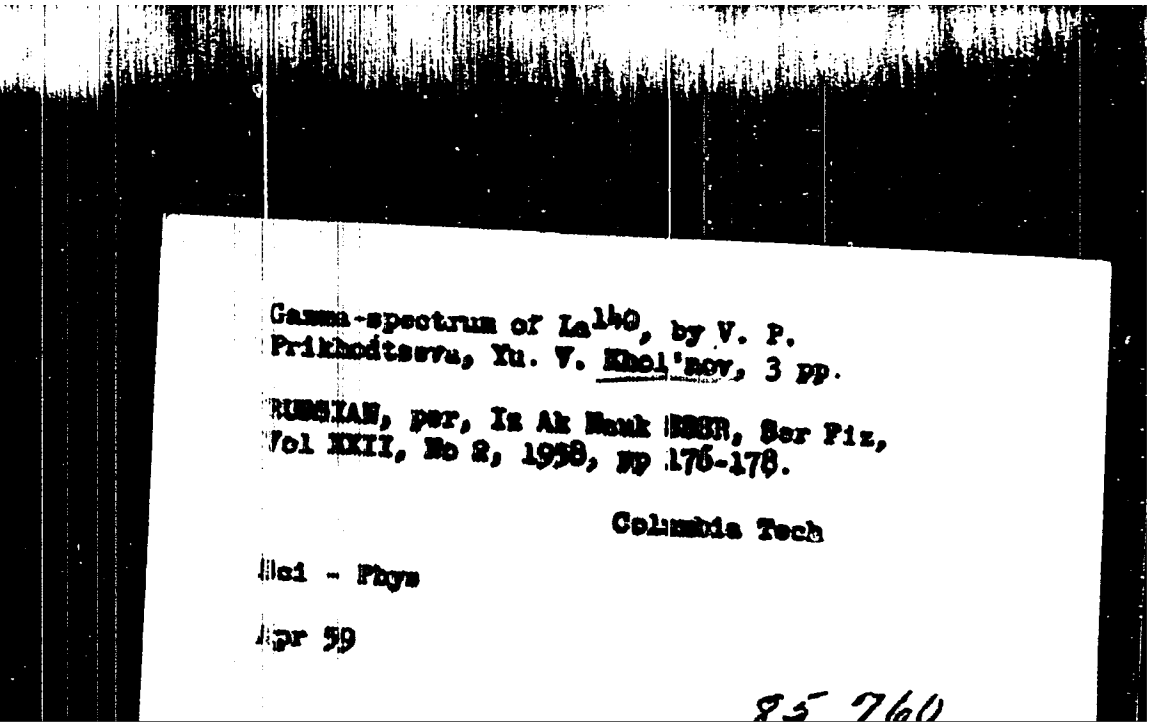

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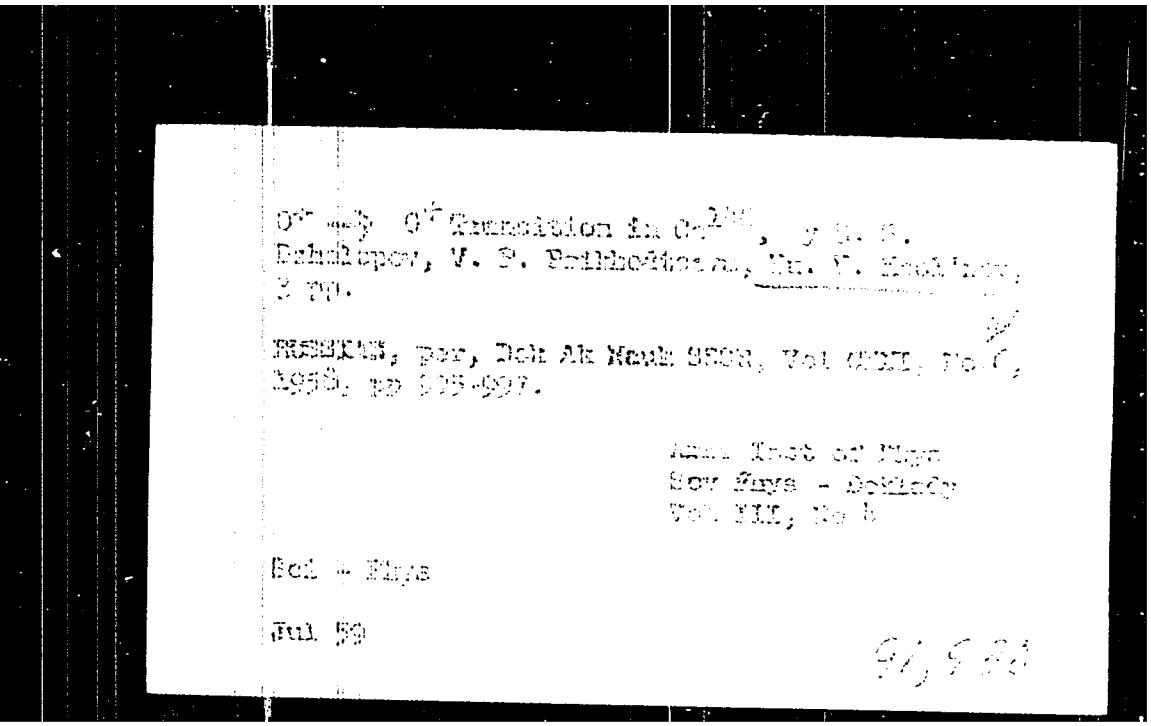

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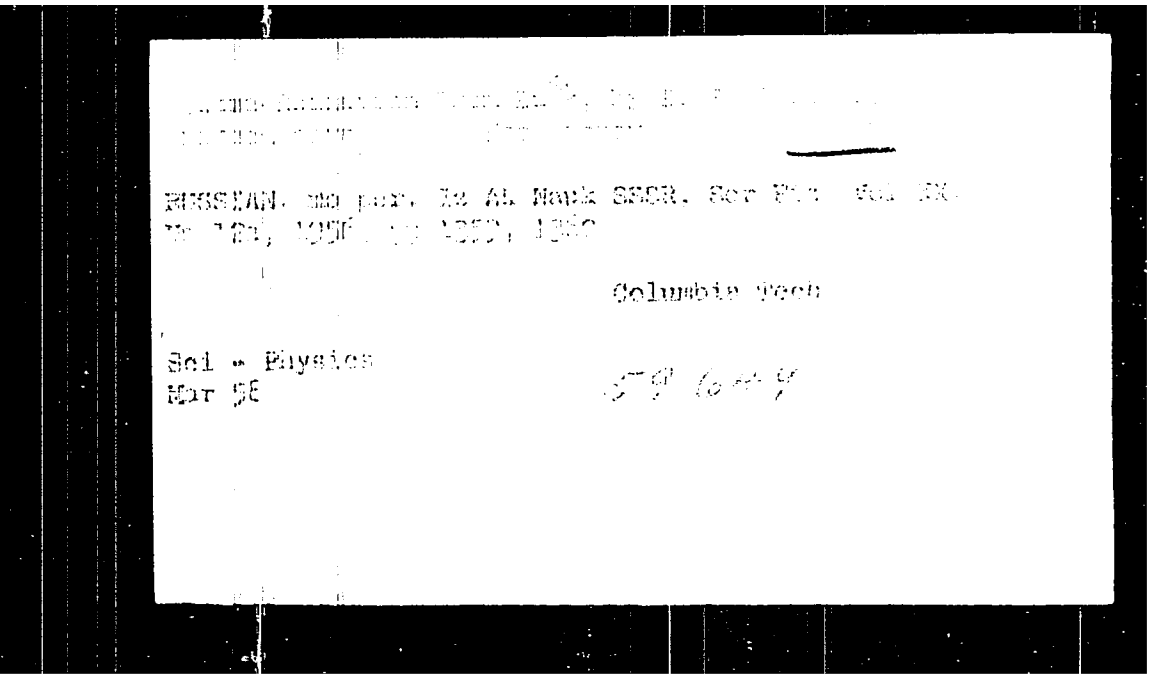

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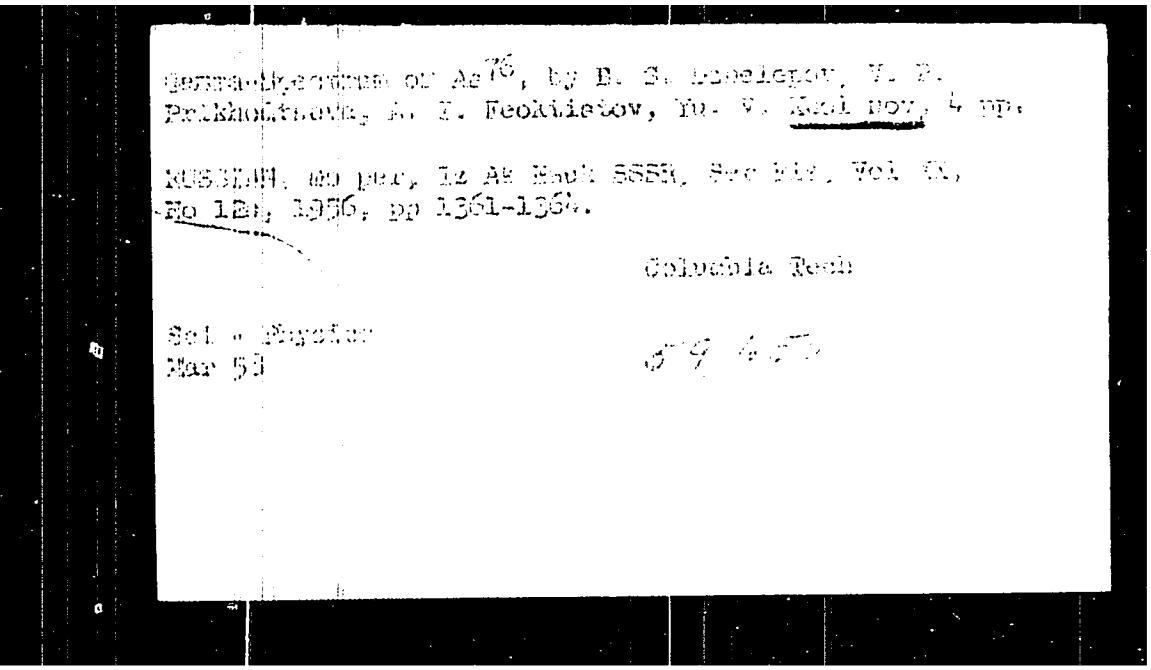

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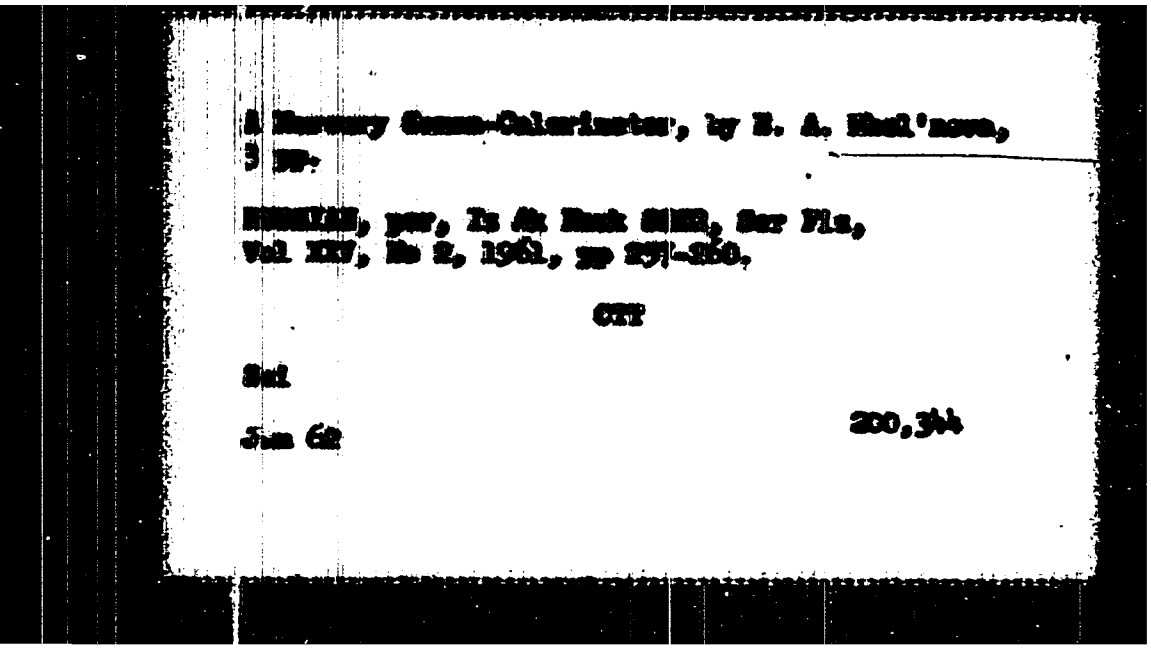

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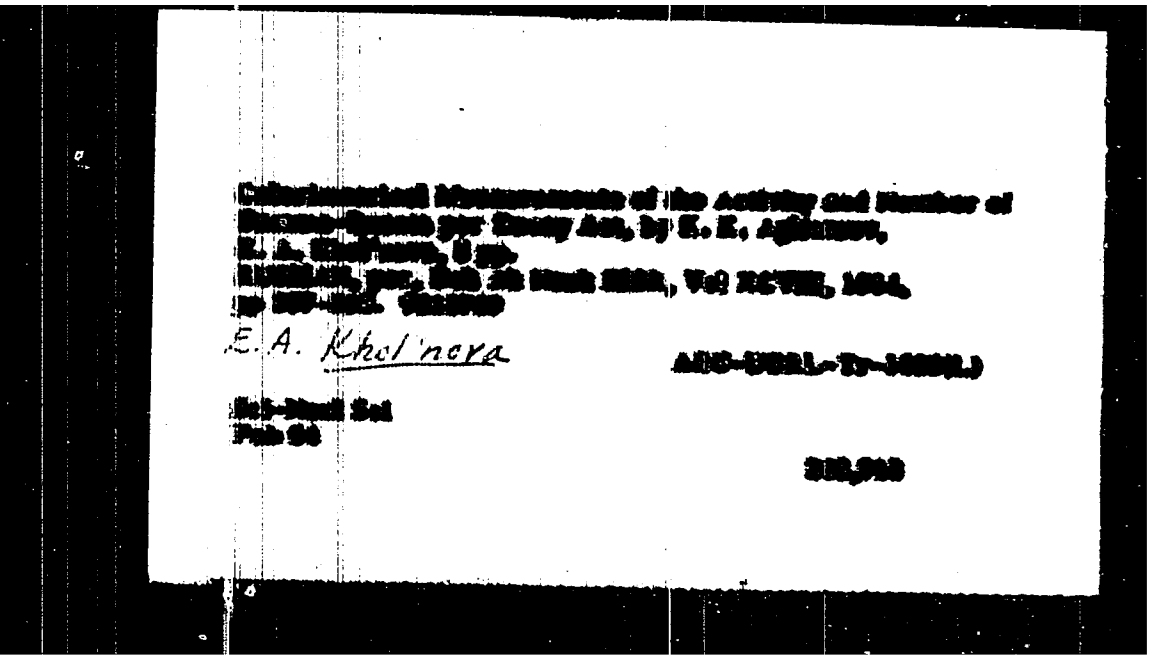

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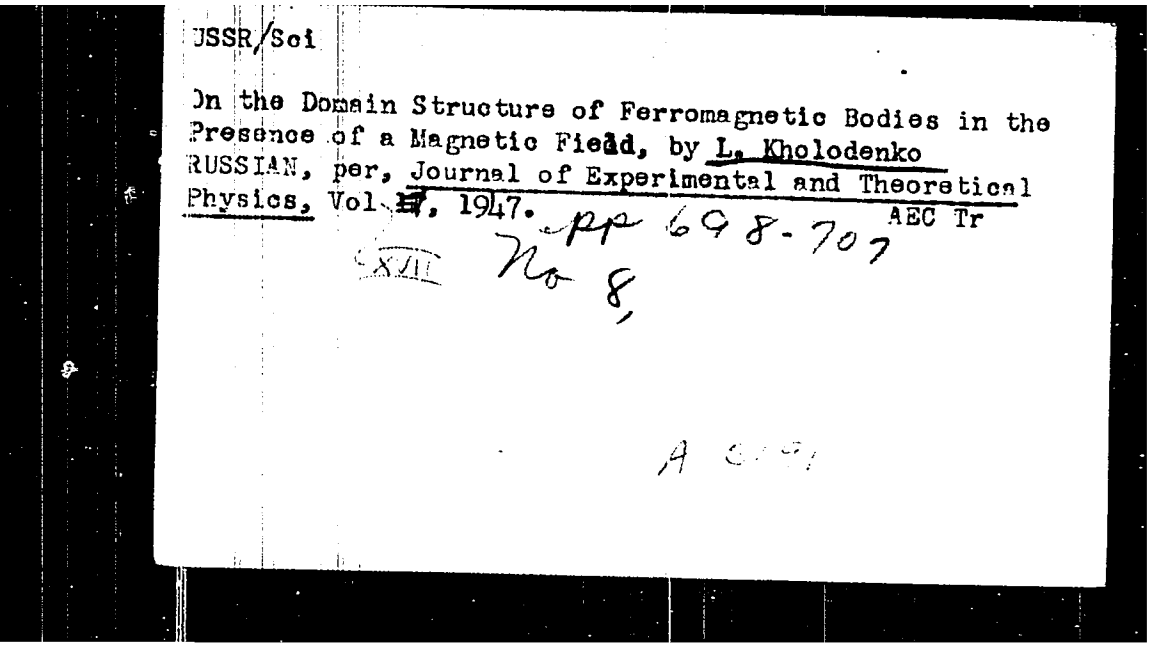

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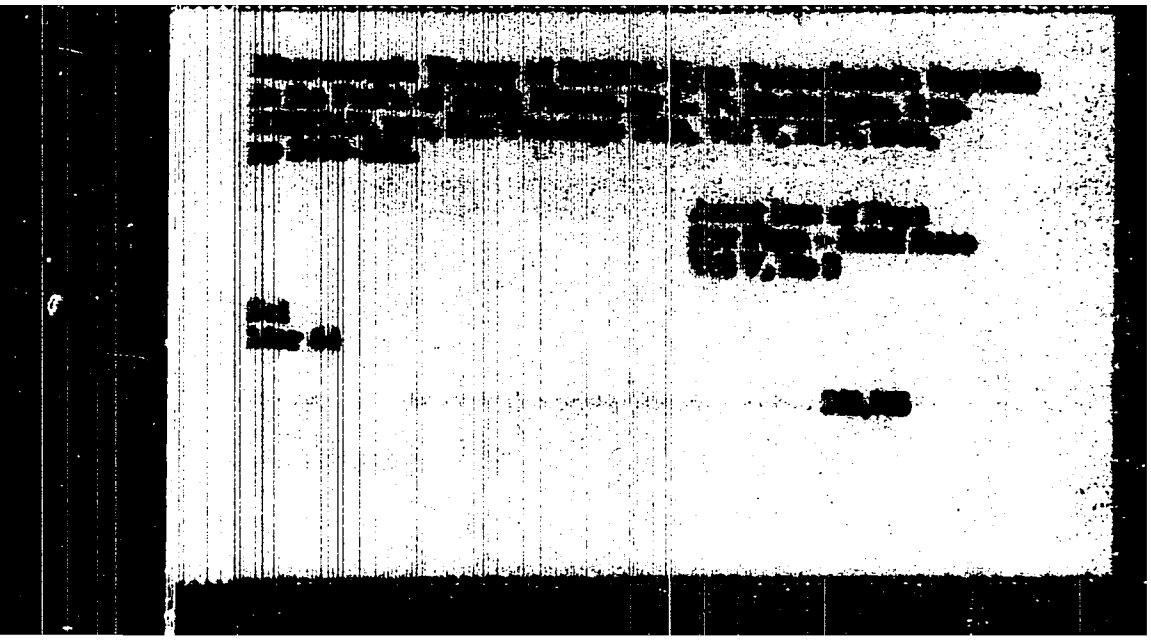

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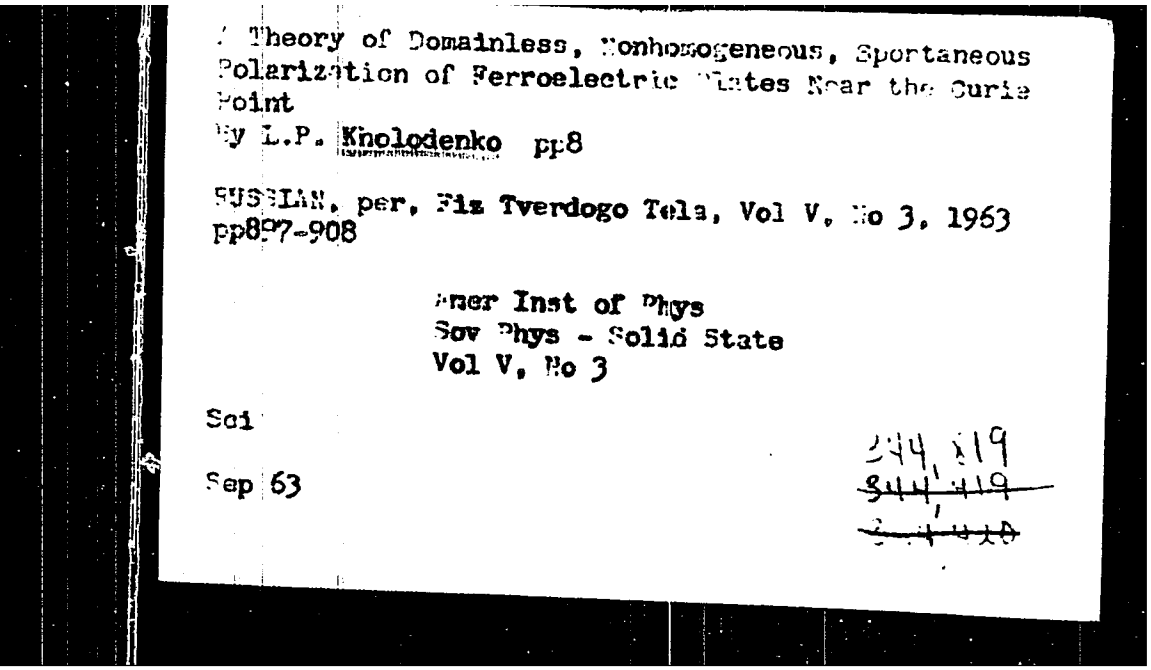

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DESCRIPTORS: *Soils, Gases, *Organic compounds, *Nutrition, Physiology, *Plants, Growth, Microorganisms, Adsorption.

A series of experiments were carried out over a period of two years to find out if the soil atmosphere contain organic substances suitable for feeding the roots and, if so, the influence they have on the activity of this organ in higher plants. When the atmosphere in the soil contains nutrient organic materials, the
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DESCRIPTORS: *Lubricants, *Oils, *Solvent extraction, Solvents, Distillation.

(Materials--Lubricants, TT, v. 11, no. 3)

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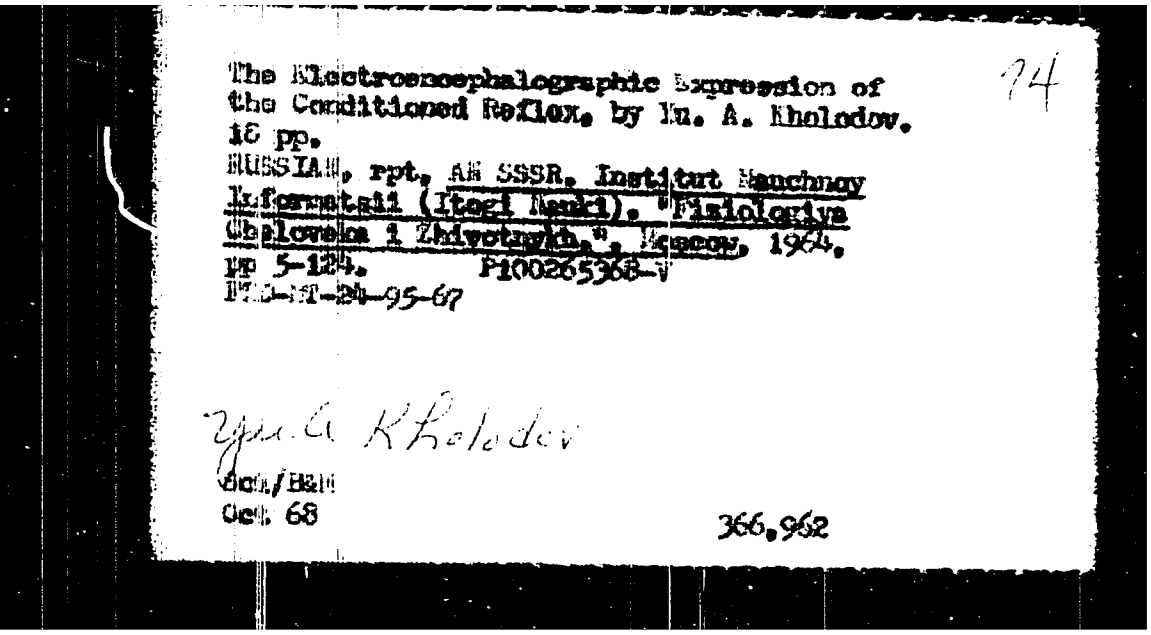

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